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# NOTICE OF ALLOWANCE AND FEE(S) DUE

23643

7590

09/03/2010

BARNES & THORNBURG LLP 11 SOUTH MERIDIAN INDIANAPOLIS, IN 46204 EXAMINER

SY, MARIANO ONG

ART UNIT PAPER NUMBER

3657

DATE MAILED: 09/03/2010

| APPLICATION NO. FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |
|-----------------------------|------------|----------------------|---------------------|------------------|--|
| 10/575,211                  | 04/10/2006 | Mark Alan Graham     | 7175-74602          | 6912             |  |

TITLE OF INVENTION: BRAKE SYSTEM FOR PATIENT CARE EQUIPMENT SUPPORT ARM

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 12/03/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

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If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| maintenance fee notificat  | tions.   |   |  | ders and notification<br>) specifying a new c   |   |   |                                       |  | correspondence address as ate "FEE ADDRESS" for  |
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| CURRENT CORRESPONDE  | ENCE ADDRESS (Note: Use Bl   | ock 1 for any ch                                      | nange of address)  |   | Fee(s                                   | s) Transmittal. Thi<br>rs. Each additional  | s certif<br>l paper.                  | icate cannot be used for   | domestic mailings of the rany other accompanying t or formal drawing, must   |
| 23643  | 7590 09/03   | /2010   |  |   |   |   |                                       | of Mailing or Transn   | nission  |
| BARNES & TH<br>11 SOUTH MER<br>INDIANAPOLIS  |  |   |  |   | I here<br>State<br>addre<br>trans       | eby certify that this Postal Service we seed to the Mail mitted to the USP              | is Fee(s<br>ith suf<br>Stop<br>ΓΟ (57 | s) Transmittal is being ficient postage for first ISSUE FEE address at 1) 273-2885, on the da          | deposited with the United class mail in an envelope above, or being facsimile te indicated below.                  |
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|  |  |   |  |   |   |   |                                       |  | (Signature)  |
|  |  |   |  |   |   |   |                                       |  | (Date)   |
| APPLICATION NO.  | FILING DATE  |   |  | FIRST NAMED INVEN   | TOR                                     |   | ATTO                                  | RNEY DOCKET NO.  | CONFIRMATION NO.   |
| 10/575,211   | 04/10/2006   |   |  | Mark Alan Graha   | m                                       | Į.  |                                       | 7175-74602   | 6912   |
| FITLE OF INVENTION:  | : BRAKE SYSTEM FO  | R PATIENT   | CARE EQU   |   |   |   |                                       |  |  |
|  |  |   |  |   |   |   |                                       |  |  |
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| APPLN. TYPE  | SMALL ENTITY   |   | FEE DUE  | PUBLICATION FEE I   | JUE                                     | PREV. PAID ISSUE  | S FEE                                 | TOTAL FEE(S) DUE   | DATE DUE   |
| nonprovisional   | NO   | \$1   | 1510   | \$300   | _                                       | \$0   |                                       | \$1810   | 12/03/2010   |
| EXAM   | INER   | ART   | UNIT   | CLASS-SUBCLASS  | S                                       |   |                                       |  |  |
| SY, MARIA  |  |   | 657  | 188-074000  |   |   |                                       |  |  |
| <ol> <li>Change of corresponde<br/>CFR 1.363).</li> </ol>  | ence address or indication   | n of "Fee Ao  | ddress" (37  | 2. For printing on (1) the names of 1   | -                                       |   |                                       | eve 1  |  |
| Change of correspondences form PTO/SB  | ondence address (or Cha<br>3/122) attached.  | nge of Corre  | espondence   | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,   |   |   |                                       |  |  |
| ☐ "Fee Address" indi   | ication (or "Fee Address'<br>2 or more recent) attach  | " Indication  | form   | registered attorney or agent) and the names of up to  |   |   |                                       |  |  |
| 3. ASSIGNEE NAME AT  | ND RESIDENCE DATA  | A TO BE PR  | RINTED ON T  | THE PATENT (print of  | or type                                 | e)  |                                       |  |  |
| PLEASE NOTE: Unle  | ess an assignee is ident<br>n in 37 CFR 3.11. Comp   | ified below,  | , no assignee  | data will appear on t   | the par                                 | tent. If an assigne   | ee is id                              | entified below, the do   | cument has been filed for  |
| (A) NAME OF ASSIC  | •  | ned of the  |  | (B) RESIDENCE: (C   | _                                       | · ·   | OUNT                                  | RY)  |  |
| Please check the appropri  | iate assignee category or  | categories (  | (will not be pr  | inted on the patent):   |   | Individual 🖵 Co   | rporati                               | on or other private gro  | up entity 🚨 Government   |
| 4a. The following fee(s) a   | are submitted:   |   | 4b   | _ ·   | •                                       | se first reapply an   | y prev                                | iously paid issue fee s  | hown above)  |
| Issue Fee  | o small antity discount r  | ormittad)   |  | ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.   |   |   |                                       |  |  |
| ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies                               |  |   |  | The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). |   |   |                                       |  |  |
| 5. Change in Entity Stat   | *  |   | TT 4.55  | <b>D</b>  |   |   |                                       |  |  |
| ••   | s SMALL ENTITY statu   |   |  |   | _                                       | -   |                                       | CITY status. See 37 CF   |  |
| interest as shown by the r   | records of the United Sta  | tes Patent a  | nd Trademark   | Office.   | 11411 (11                               | с аррисан, а теда   | sicicu i                              | utorney of agent, of the   | e assignee or other party in   |
| Authorized Signature   |  |   |  |   |   | Date  |                                       |  |  |
|  | 2  |   |  |   |   |   |                                       |  |  |
| This collection of informa<br>an application. Confident<br>submitting the completed<br>this form and/or suggestion | ation is required by 37 C<br>iality is governed by 35<br>I application form to the<br>ons for reducing this bu | FR 1.311. T<br>U.S.C. 122<br>USPTO. T<br>rden, should | The information and 37 CFR Time will vary I be sent to the | n is required to obtain<br>1.14. This collection<br>depending upon the<br>c Chief Information C   | n or re<br>is esti<br>indivi<br>Officer | etain a benefit by the<br>mated to take 12 m<br>dual case. Any co<br>c, U.S. Patent and | ne publ<br>ninutes<br>mment<br>Traden | ic which is to file (and<br>to complete, including<br>s on the amount of tim<br>nark Office, U.S. Depa | by the USPTO to process)<br>g gathering, preparing, and<br>the you require to complete<br>rtment of Commerce, P.O. |

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|-----------------|----------------|-------------------------|---------------------|------------------|--|
| 10/575,211      | 04/10/2006     | Mark Alan Graham        | 7175-74602          | 6912             |  |
| 23643 75        | 590 09/03/2010 |                         | EXAM                | INER             |  |
| BARNES & THO    | ORNBURG LLP    | SY, MARIANO ONG         |                     |                  |  |
| 11 SOUTH MERI   |                | ART UNIT                | PAPER NUMBER        |                  |  |
| INDIANAPOLIS,   | IN 46204       |                         | 3657                |                  |  |
|                 |                | DATE MAILED: 09/03/2010 |                     |                  |  |

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 408 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 408 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

|   | Application No.  | Applicant(s)   |        |
|---|--|--|--------|
|   | 10/575,211   | GRAHAM ET AL.  |        |
| Notice of Allowability  | Examiner   | Art Unit   |        |
|   | MADIANO SV   | 2657   |        |
|   | MARIANO SY   | 3657   |        |
| The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED<br>or other appropriate comr<br>IGHTS. This application is | in this application. If not included nunication will be mailed in due course |        |
| 1. ☑ This communication is responsive to <u>June 24, 2010</u> .   |  |  |        |
| 2. ☑ The allowed claim(s) is/are <u>1-21</u> .  |  |  |        |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority u</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>   |  | ) or (f).  |        |
| 2. Certified copies of the priority documents have  |  | ion No.  |        |
| 3. ☐ Copies of the certified copies of the priority do  | • • •  |  | om the |
| International Bureau (PCT Rule 17.2(a)).  |  |  |        |
| * Certified copies not received:  |  |  |        |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |  | le a reply complying with the requirem                                       | ients  |
| <ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm<br/>INFORMAL PATENT APPLICATION (PTO-152) which giv</li> </ol>   |  |  | ∃ OF   |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus  | st be submitted.   |  |        |
| (a) I including changes required by the Notice of Draftspers  | son's Patent Drawing Revi  | ew ( PTO-948) attached   |        |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date  | ·  |  |        |
| (b) ☐ including changes required by the attached Examiner'<br>Paper No./Mail Date   | s Amendment / Comment  | or in the Office action of   |        |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the  |  |  | of     |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the depo-<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>   |  |  | ne     |
|   |  |  |        |
| Attachment(s)   | 5 🗆 Nation of  | Informaci Detaut Application   |        |
| <ol> <li>Notice of References Cited (PTO-892)</li> <li>Dotice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>   |  | Informal Patent Application<br>Summary (PTO-413),                            |        |
| <ol> <li>Information Disclosure Statements (PTO/SB/08),</li> </ol>  | Paper No   | o./Mail Date<br>/s Amendment/Comment   |        |
| Paper No./Mail Date   |  |  |        |
| 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material  |  | s Statement of Reasons for Allowance   | €      |
|   | 9.  Other  | ·  |        |
|   | /Robert A. Sid<br>Supervisory P  | conolfi/<br>atent Examiner, Art Unit 3657                                    |        |
|   |  |  |        |

Application/Control Number: 10/575,211 Page 2

Art Unit: 3657

## **EXAMINER'S COMMENT**

1. In view of the allowance of generic claims 1 and 18, previously withdrawn dependent claims 6, 7, 11-13, 19, and 21 are now allowable.

#### **REASONS FOR ALLOWANCE**

- 2. Claims 1-21 are allowed.
- 3. On pages 6-7 of the Remarks of the Amendment filed on June 24, 2010, Applicants stated the reasons that independent claims 1 and 18 are patentable over Komura (US 4,548,373), Foster (US 5,455,975), Frick (US 7,128,300), and Twisselmann (US 6,471,165).
- 4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to MARIANO SY whose telephone number is (571)272-7126. The examiner can normally be reached on Mon.-Fri. from 8:30 A.M. to 2:30 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Siconolfi, can be reached on 571-272-7124. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Application/Control Number: 10/575,211 Page 3

Art Unit: 3657

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://portal.uspto.gov/external/portal.

Should you have questions on access to the Private PAIR system, contact the

Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/MS/

August 24, 2010

/Robert A. Siconolfi/ Supervisory Patent Examiner, Art Unit 3657